

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(505) 393-6161 Fax:(505) 393-0720

District II  
1301 W. Grand Ave., Artesia, NM 88210  
Phone:(505) 748-1283 Fax:(505) 748-9720

District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
Energy, Minerals and Natural Resources

Form C-103  
Permit 40569

**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

WELL API NUMBER  
30-025-38117

5. Indicate Type of Lease  
S

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name  
WILDCAT STATE

8. Well Number  
001

9. OGRID Number  
13837

10. Pool name or Wildcat

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVIOR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: ☐

2. Name of Operator  
MACK ENERGY CORP

3. Address of Operator  
PO Box 960 , , 11352 Lovington Hwy Artesia , NM 88211

4. Well Location  
Unit Letter B : 480 feet from the N line and 2310 feet from the E line  
Section 35 Township 16S Range 37E NMPM Lea County

11. Elevation (Show whether DR, KB, BT, GR, etc.)  
3766 GR.

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit Type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_  
Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE OF PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
Other:

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTER CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDON ☐  
CASING/CEMENT JOB ☐  
Other: **Drilling/Cement** ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.) SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

10/17/2006 TD 7 7/8 hole @ 9030'.

10/19/2006 TIH open-ended, set 50sx plug @ 8217'.

10/20/2006 Ran 137jts 5 1/2" L-80 17# @ 5623', Cmt w/420sx 50/50/2 C, 200sx 35/65/6 C, 1540sx 50/50/2 C, plug down 5:00pm.

WOC 12 hours tested casing to 600# for 30 minutes, held OK.

11/1/2006 Ran CBL, TOC @ 1156'. **9/15/2006** Spudded well.

**Casing and Cement Program**

| Date     | String | Fluid Type | Hole Size | Csg Size | Weight lb/ft | Grade | Est TOC | Dpth Set | Sacks | Yield | Class | 1" Dpth | Pres Held | Pres Drop | Open Hole |
|----------|--------|------------|-----------|----------|--------------|-------|---------|----------|-------|-------|-------|---------|-----------|-----------|-----------|
| 09/17/06 | Surf   | FreshWater | 17.5      | 13.375   | 48           | H-40  | 0       | 404      | 548   |       | C     |         | 1800      | 0         | Y         |
| 09/26/06 | Int1   | Brine      | 12.25     | 8.625    | 32           | J-55  | 0       | 3401     | 1500  |       | C     |         | 600       | 0         | Y         |
| 10/20/06 | Prod   | CutBrine   | 7.875     | 5.5      | 17           | L-80  | 1156    | 5623     | 2160  |       | C     |         | 600       | 0         | Y         |

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Electronically Signed

TITLE Production Clerk

DATE 11/2/2006

Type or print name Jerry Sherrell

E-mail address jerrys@mackenergycorp.com

Telephone No. 505-748-1288

**For State Use Only:**

APPROVED BY: Chris Williams

TITLE District Supervisor

DATE 11/7/2006 10:15:30 AM